§ 60.2945

- (b) You must install, calibrate (to manufacturers' specifications), maintain, and operate a device or method for measuring the use of any stack that could be used to bypass the control device. The measurement must include the date, time, and duration of the use of the bypass stack.
- (c) If you are using a method or air pollution control device other than a wet scrubber to comply with the emission limitations under §60.2915, you must install, calibrate (to the manufacturers' specifications), maintain, and operate the equipment necessary to monitor compliance with the sitespecific operating limits established using the procedures in §60.2917.

§ 60.2945 Is there a minimum amount of operating parameter monitoring data I must obtain?

- (a) Except for monitor malfunctions, associated repairs, and required quality assurance or quality control activities (including, as applicable, calibration checks and required zero and span adjustments of the monitoring system), you must conduct all monitoring at all times the OSWI unit is operating.
- (b) You must obtain valid monitoring data for at least 75 percent of the operating hours per day for at least 90 percent of the operating days per calendar quarter. An operating day is any day the unit combusts any municipal or institutional solid waste.
- (c) If you do not obtain the minimum data required in paragraphs (a) and (b) of this section, you have deviated from the data collection requirement regardless of the operating parameter level monitored.
- (d) Do not use data recorded during monitor malfunctions, associated repairs, and required quality assurance or quality control activities for meeting the requirements of this subpart, including data averages and calculations. You must use all the data collected during all other periods in assessing compliance with the operating limits

RECORDKEEPING AND REPORTING

§ 60.2949 What records must I keep?

You must maintain the 15 items (as applicable) as specified in paragraphs

- (a) through (o) of this section for a period of at least 5 years.
 - (a) Calendar date of each record.
- (b) Records of the data described in paragraphs (b)(1) through (8) of this section.
- (1) The OSWI unit charge dates, times, weights, and hourly charge rates
- (2) Liquor flow rate to the wet scrubber inlet every 15 minutes of operation, as applicable.
- (3) Pressure drop across the wet scrubber system every 15 minutes of operation or amperage to the wet scrubber every 15 minutes of operation, as applicable.
- (4) Liquor pH as introduced to the wet scrubber every 15 minutes of operation, as applicable.
- (5) For OSWI units that establish operating limits for controls other than wet scrubbers under §60.2917, you must maintain data collected for all operating parameters used to determine compliance with the operating limits.
- (6) All 1-hour average concentrations of carbon monoxide emissions.
- (7) All 12-hour rolling average values of carbon monoxide emissions and all 3-hour rolling average values of continuously monitored operating parameters.
- (8) Records of the dates, times, and durations of any bypass of the control device.
- (c) Identification of calendar dates and times for which continuous emission monitoring systems or monitoring systems used to monitor operating limits were inoperative, inactive, malfunctioning, or out of control (except for downtime associated with zero and span and other routine calibration checks). Identify the pollutant emissions or operating parameters not measured, the duration, reasons for not obtaining the data, and a description of corrective actions taken.
- (d) Identification of calendar dates, times, and durations of malfunctions, and a description of the malfunction and the corrective action taken.
- (e) Identification of calendar dates and times for which monitoring data show a deviation from the carbon monoxide emissions limit in table 1 of this subpart or a deviation from the operating limits in table 2 of this subpart or a deviation from other operating

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limits established under §60.2917 with a description of the deviations, reasons for such deviations, and a description of corrective actions taken.

- (f) Calendar dates when continuous monitoring systems did not collect the minimum amount of data required under §§ 60.2942 and 60.2945.
- (g) For carbon monoxide continuous emissions monitoring systems, document the results of your daily drift tests and quarterly accuracy determinations according to Procedure 1 of appendix F of this part.
- (h) Records of the calibration of any monitoring devices required under \$60.2944.
- (i) The results of the initial, annual, and any subsequent performance tests conducted to determine compliance with the emission limits and/or to establish operating limits, as applicable. Retain a copy of the complete test report including calculations and a description of the types of waste burned during the test.
- (j) All documentation produced as a result of the siting requirements of §§ 60.2894 and 60.2895.
- (k) Records showing the names of OSWI unit operators who have completed review of the information in §60.2910(a) as required by §60.2910(b), including the date of the initial review and all subsequent annual reviews.
- (1) Records showing the names of the OSWI unit operators who have completed the operator training requirements under §60.2905, met the criteria for qualification under §60.2907, and maintained or renewed their qualification under §60.2908 or §60.2909. Records must include documentation of training, the dates of the initial and refresher training, and the dates of their qualification and all subsequent renewals of such qualifications.
- (m) For each qualified operator, the phone and/or pager number at which they can be reached during operating hours.
- (n) Equipment vendor specifications and related operation and maintenance requirements for the incinerator, emission controls, and monitoring equipment.
- (o) The information listed in §60.2910(a).

§ 60.2950 Where and in what format must I keep my records?

- (a) You must keep each record on site for at least 2 years. You may keep the records off site for the remaining 3 years.
- (b) All records must be available in either paper copy or computer-readable format that can be printed upon request, unless an alternative format is approved by the Administrator.

§ 60.2951 What reports must I submit?

See table 4 of this subpart for a summary of the reporting requirements.

§ 60.2952 What must I submit prior to commencing construction?

You must submit a notification prior to commencing construction that includes the five items listed in paragraphs (a) through (e) of this section.

- (a) A statement of intent to construct.
- (b) The anticipated date of commencement of construction.
- (c) All documentation produced as a result of the siting requirements of $\S 60.2895$.
- (d) The waste management plan as specified in §§ 60.2899 through 60.2901.
- (e) Anticipated date of initial start-

§ 60.2953 What information must I submit prior to initial startup?

You must submit the information specified in paragraphs (a) through (e) of this section prior to initial startup.

- (a) The type(s) of waste to be burned.
- (b) The maximum design waste burning capacity.
- (c) The anticipated maximum charge rate.
- (d) If applicable, the petition for site-specific operating limits under §60.2917.
- (e) The anticipated date of initial startup.

§ 60.2954 What information must I submit following my initial performance test?

You must submit the information specified in paragraphs (a) and (b) of this section no later than 60 days following the initial performance test. All reports must be signed by the facilities manager.